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Dalamangas et al.

[11] **4,344,662**

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[54] **RETAINER FOR ELASTOMERIC ELECTRICAL CONNECTOR**

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Related U.S. Application Data

[63] Continuation of Ser. No. 34,954, Apr. 30, 1979, Pat. No. 4,257,661, which is a continuation of Ser. No. 846,344, Aug. 28, 1977, abandoned.

[51] **Int. Cl.**[3] **H01R 13/00**

[52] **U.S. Cl.** ..... **339/59 M;** 339/DIG. 3

[58] **Field of Search** ..... 339/17 LM, 17 M, 59 M, 339/99, 114, DIG. 3

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[57] **ABSTRACT**

A retainer for retaining an elastomeric electrical connector in operable position between opposed sets of spaced electrically conductive areas has a generally planar body of electrically non-conductive material having substantially parallel top and bottom surfaces. At least one aperture through the body from the top surface to the bottom surface is provided for receiving the elastomeric electrical connector. The aperture is linearly elongated in the planar dimension of the body and has a top region and a bottom region separated by a central region. The opening of the aperture in the central region is smaller than either the top region or bottom region and is substantially identical with the width of the elastomeric electrical connector retained thereby.

16 Claims, 8 Drawing Figures